

04 MAY -6 A10402 MAY -5 P2:27

**STATE OF HAWAII**  
**NOTICE OF AMENDMENT TO EXEMPTION FROM CHAPTER 103D, HRS,**  
**CONTRACT**

STATE PROCUREMENT OFFICE  
 STATE OF HAWAII  
 STATE OF HAWAII

TO: Chief Procurement Officer

FROM: Department of the Attorney General, Hawaii Criminal Justice Data Center  
 (Department/Division/Agency)Name of Contractor: NuDawn Technologies, Inc. P.E. Reference Number: 02-24-R

Description of goods, services, or construction:

See Attached

The scope of work for the contract is revised as follows:

See Attached

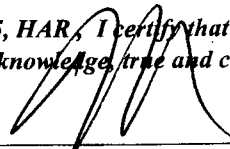
Original Contract Price: \$ 66,000Amended Contract Price: \$ 277,000

This / These amendment(s) are necessary because:

See Attached

Direct questions to: Liane M. Moriyama Phone: 587-3110

*Pursuant to § 103D-102, HRS, and § 3-120-5, HAR, I certify that the information provided above is,  
 to the best of my knowledge, true and correct.*

  
 Department/ Head or Designee

MAY 04 2004

Date

Title (If other than Department Head)

\*\*\*\*\*  
 Date Posted: MAY 6, 2004

A copy of this notice of amendment shall be posted by the Chief Procurement Officer and the purchasing agency in an area accessible to the public, at least seven (7) calendar days prior to any approval action.

Submit written objections to this notice of intent to amend a procurement exemption contract within seven (7) calendar days from the date posted to:

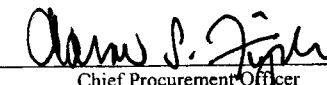
Chief Procurement Officer

Office/Agency \_\_\_\_\_

Address \_\_\_\_\_

Please ensure adherence to applicable administrative and statutory requirements.

☒ APPROVED☐ DISAPPROVED

  
 Chief Procurement Officer

Date

5/19/04

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Description of goods, services, or construction:

Continue services for software maintenance and enhancements of the booking application of the Integrated Booking/Livescan/Mugphoto system. Specific services and modifications have been identified by the Hawaii Criminal Justice Data Center (HCJDC) and its contractor, with operational user input and recommendations from the Hawaii County and Kauai County Police Departments and the Honolulu Sheriff's Office. These services will be undertaken at the direction of the HCJDC.

The Integrated Booking/Livescan/Mugphoto system consists of three major complex systems that are tightly integrated for booking data entry, livescan and mugphoto capture, and fingerprint archive and mugphoto investigative inquiries. These systems are located at and administered by the HCJDC. This integrated booking system allows police officers to enter booking information, and electronically capture an offender's fingerprints and mugphotos all at a single workstation. The use of this system has created a "paperless" booking environment, where all information is captured and transmitted electronically.

The integrated booking process begins with the entry of offender arrest and identification information into the booking data entry application. The booking data entry application also known as the "Green Box", is the critical component in the integrated system because it is the start of the booking process, and the only point in the entire system where a complete entry of the information is performed. No livescan fingerprint or mugphoto images can be captured by the subsequent system components unless the initial data entry is performed through the Green Box. Once the required information is entered, the data is then transmitted to the livescan and mugphoto subsystems. Data captured by the Green Box includes all required fields for the electronic transmission of fingerprint images to the State's Automated Fingerprint Identification System (AFIS) and the FBI's Integrated Automated Fingerprint Identification System (IAFIS), and the electronic transfer of offender/arrest information and mugphotos to the State's criminal history repository system, CJIS-Hawaii.

As the designer and developer of the Green Box application, NuDawn Technologies' continued expertise and knowledge of not only the Green Box application, but the sophisticated processing of the data captured and transferred on to the other integrated system components, is crucial to ensure that all modifications are accurate and efficient, with minimal problems encountered when implemented.

The scope of work is revised as follows:

The scope of work that will be followed by the HCJDC and its contractor in the performance of the Green Box booking application system maintenance and software modification services are as follows:

1. Maintenance of the existing Green Box functionality to fix problems;
2. Enhancements to the existing functionality to improve the performance and effectiveness of the system;
3. Development of the juvenile booking functionality as a component of the existing Green Box system; and
4. Interfaces with other agency's automated systems, particularly the police Records Management Systems.

The Time of Performance of the contract will be amended to extend through December 31, 2005. The Compensation and Payment Schedule will be amended not to exceed \$277,000.

The history of the contract is as follows:

1. Original contract is not to exceed \$66,000 from July 1, 2002 to June 30, 2003.
2. Amendment #2 to amend Compensation and Payment Schedule is not to exceed \$126,000, and to amend the Time of Performance to extend to June 30, 2004.

This / These amendment(s) are necessary because:

The continued maintenance services and software modifications are necessary to ensure the accurate, timely, and complete electronic capture of an offender's arrest, fingerprint, and mugphoto information. The Green Box application and the Integrated Booking/Livescan/Mugphoto system are utilized on a 24x7 basis. Most importantly, the Green Box application is the initial entry point in the capture of an offender's criminal history, which makes it a critical component in the overall process of maintaining criminal history record information. Further, the addition of the new users will require software modifications to process and secure information from unauthorized users.